



AF/28/11/18

PTO/SB/21 (08-03) (AW 10/2003)

Approved for use through 7/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

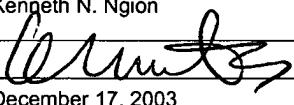
*(to be used for all correspondence after initial filing)*Total Number of Pages in This Submission **27**

Application Number	09/937,185
Filing Date	September 21, 2003
First Named Inventor	Shunsuke Ohtsuka et al.
Art Unit	2811
Examiner Name	Sara W. Crane
Attorney Docket No.	NSG-202US

**ENCLOSURES (Check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input checked="" type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input checked="" type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Refund; Copy of Response filed August 6, 2003 and Date Stamped Return Receipt Postcard
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**Remarks:**

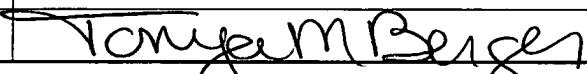
<b>SIGNATURE OF APPLICANT, ATTORNEY OR AGENT</b>			
Firm or Individual	Kenneth N. Ngion	Registration No. (Attorney/Agent)	31,549
Signature			
Date	December 17, 2003		

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**CERTIFICATE OF TRANSMISSION / MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

December 17, 2003

Name (Print/Type)	Tonya M. Berger		
Signature		Date	December 17, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*



# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 1280)

## Complete if Known

Application Number	09/937,185
Filing Date	September 21, 2001
First Named Inventor	Shunsuke Ohtsuka et al.
Examiner Name	Sara W. Crane
Art Unit	2811
Attorney Docket No.	NSG-202US

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money  Other  None  
Order

Deposit Account:

Deposit Account Number  
18-0350

Deposit Account Name  
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The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  
 Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65
1052	50	2052	25
1053	130	1053	130
1812	2,520	1812	2,520
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	110	2251	55
1252	420	2252	210
1253	950	2253	475
1254	1,480	2254	740
1255	2,010	2255	1,005
1401	330	2401	165
1402	330	2402	165
1403	290	2403	145
1451	1,510	1451	1,510
1452	110	2452	55
1453	1,330	2453	665
1501	1,330	2501	665
1502	480	2502	240
1503	640	2503	320
1460	130	1460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	770	2809	385
1810	770	2810	385
1801	770	2801	385
1802	900	1802	900

## FEE CALCULATION

### 1. BASIC FILING FEE

#### Large Entity      Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

**SUBTOTAL (1)**

(\$ 0)

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	-20**	= 0	X = 0
Independent Claims	-3**	= 0	X = 0
Multiple Dependent		X = 0	

#### Large Entity      Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)**

(\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

Other fee (specify)

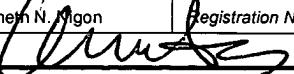
\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

(\$ 1280)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Kenneth N. Migan	Registration No. Attorney/Agent)	31,549	Telephone	(610)407-0700
Signature				Date	December 17, 2003

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Filing Date	September 21, 2001
First Named Inventor	Shunsuke Ohtsuka et al.
Examiner Name	Sara W. Crane
Art Unit	2811
Attorney Docket No.	NSG-202US

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  Other  None

Deposit Account:

Deposit Account Number

18-0350

Deposit Account Name

RatnerPrestia

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  
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1802	900	1802	900

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

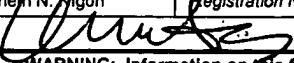
SUBTOTAL (3)

(\$ 1280)

\*\*or number previously paid, if greater; For Reissues, see above

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Kenneth N. Nigon	Registration No. Attorney/Agent)	31,549	Telephone	(610)407-0700
Signature				Date	December 17, 2003

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Appln. No. 09/937,185

NSG-202US

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: 09/937,185  
Applicant: Shunsuke Ohtsuka et al.  
Filed: September 21, 2001  
Title: LIGHT-EMITTING THYRISTOR MATRIX ARRAY  
TC/A.U.: 2811  
Examiner: Sara W. Crane  
Confirmation No.: 6364  
Docket No.: NSG-202US

**PETITION TO ENTER AN AMENDMENT AFTER FINAL REJECTION AS THE DATE THE AMENDMENT WAS RECEIVED AT THE USPTO UNDER 37 C.F.R. § 1.181 OR § 1.182**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:

Applicant requests that the response to the Final Rejection be entered in the above-identified application as timely filed and that if an Advisory Action is issued in response to this Amendment, that the shortened statute period for response be reset to the mailing date of the Advisory Action.

This information is being submitted promptly after applicant has learned that the Amendment After Final Action filed August 6, 2003 in response to the Final Office Action dated June 17, 2003 was not entered by the U.S. Patent and Trademark Office.

Submitted herewith is a copy of the Transmittal, Amendment After Final Action and date stamped Return Receipt Postcard as mailed to the U.S. Patent and Trademark Office on August 6, 2003.

I, attorney for applicant, attest to the timely transmission of the correspondence referred to above based on my own personal knowledge.

Please proceed with the prosecution of this application on the basis of the attached copy of the papers originally filed on August 6, 2003. Acknowledgement of the status of this application is respectfully requested.

Respectfully Submitted,



Kenneth N. Nigon, Reg. No. 31,549  
Attorney for Applicant

KNN/tmb

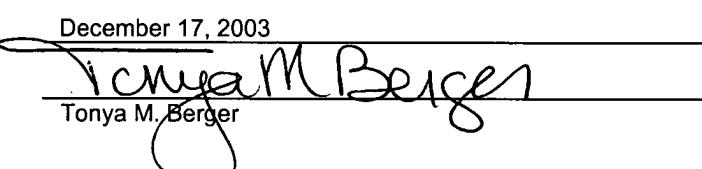
Dated: December 17, 2003

Suite 301  
One Westlakes, Berwyn  
P.O. Box 980  
Valley Forge, PA 19482-0980  
(610) 407-0700

The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

December 17, 2003



Tonya M. Berger